



City of Loma Linda Official Report

Floyd Petersen, Mayor
Karen Hansberger, Mayor pro tempore
Robert Christman, Councilmember
Stan Brauer, Councilmember
Robert Ziprick, Councilmember

COUNCIL AGENDA: August 26, 2003

TO: City Council

VIA: Dennis R. Halloway, City Manager

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer

SUBJECT: Award Contract to Complete Design and Installation of Two (2)
Bailey Bridges Crossing San Timoteo Channel.

RECOMMENDATION

It is recommended that the City Council award the contract for the design and installation of two (2) Bailey bridges, which cross San Timoteo Channel to Bonadiman - McCain, Inc. of San Bernardino in the amount of \$86,800 and authorize a contingency allocation of \$8,680 (10%).

BACKGROUND

On May 13, 2003, the City Council approved the proposal to relocate the existing Bailey bridges crossing San Timoteo Channel at Beaumont Avenue. There are two spans, one of which will be relocated to the southerly terminus of Ohio Street and the other to an area west of the Southern California Edison Easement, east of the Mt. View Ave. Both spans will be reused as pedestrian bridges crossing the San Timoteo Channel.

The scope of the work will be as follows:

- Task 1: To meet with various Public Agencies to determine their requirements for the placement of the two (2) Bailey Bridges across the existing flood control channel.
- Task 2: To complete a Soil Analysis to determine the bearing analysis to be used to design the footings.
- Task 3: Submit to the City of Loma Linda the design, drawings and calculations for approval. If required, make any corrections and resubmit for final approval.
- Task 4: Survey each area and provide construction staking.
- Task 5: Construct Concrete Abutments and Pilings, including excavation, backfill and reinforcing steel.

Task 6: Install two (2) Bailey Bridges onto Abutments and touch-up paint.

Task 7: Furnish and install retaining walls as required to meet the Americans with Disabilities Act Requirements (ADA).

Task 8: Restore project to original conditions. Restore fencing and final clean up.

ANALYSIS

The Request for Proposal (RFP) was mailed to three (3) engineering and construction firms as well as advertised the RFP in the A/E Consultants Information Network.

The City received two (2) proposals for the RFP's. The City reviewed the proposals and selected Bonadiman-McCain, Inc. to provide the services.

FINANCIAL IMPACT

Funding in the amount of \$100,000 has been budgeted into Account No. (08-5340-8240), Beaumont Avenue Bridge Relocation.

I:\Public Works Admin\Staff Reports\Award contract Van Leuven St Improv. 7.22.03.doc